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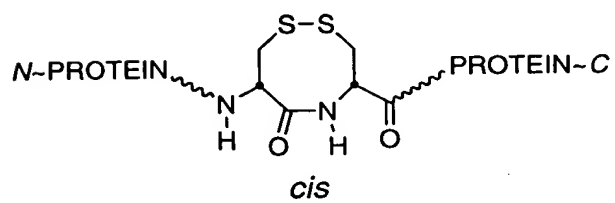
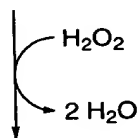
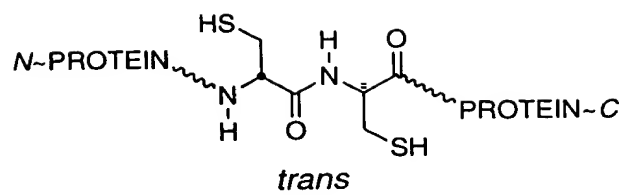
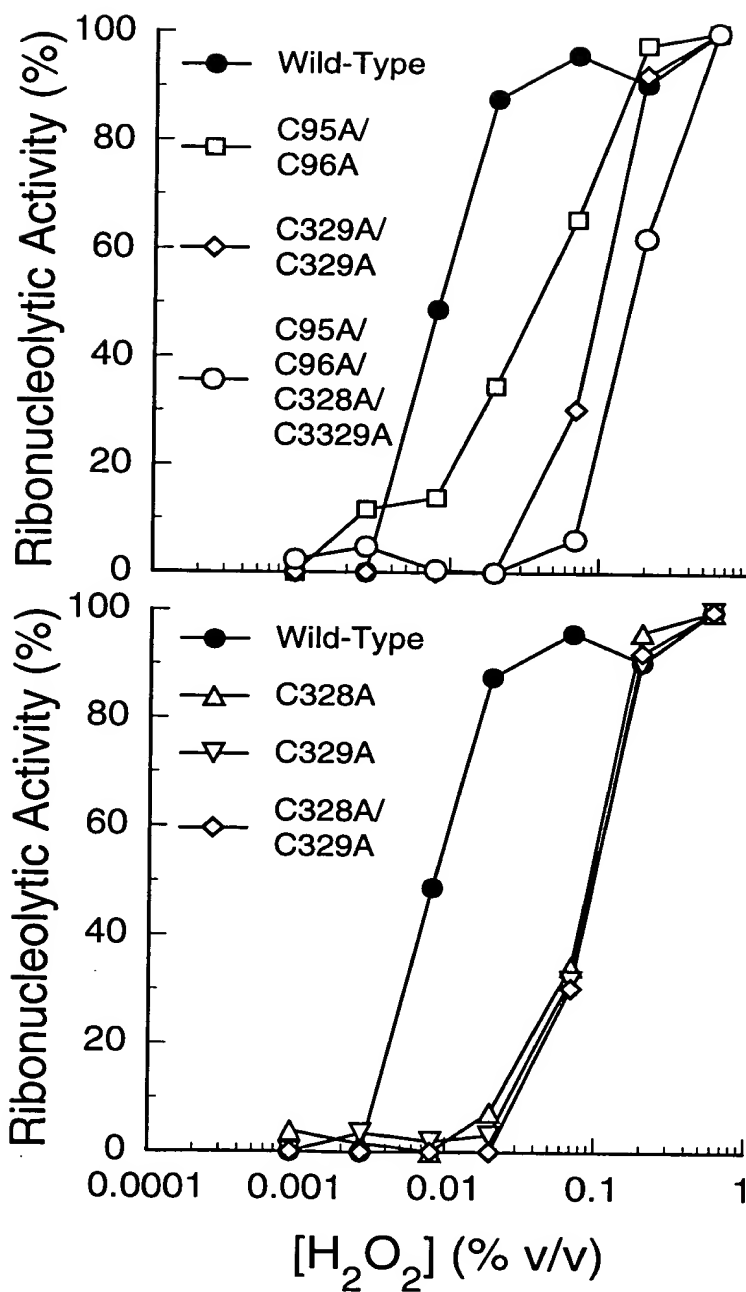
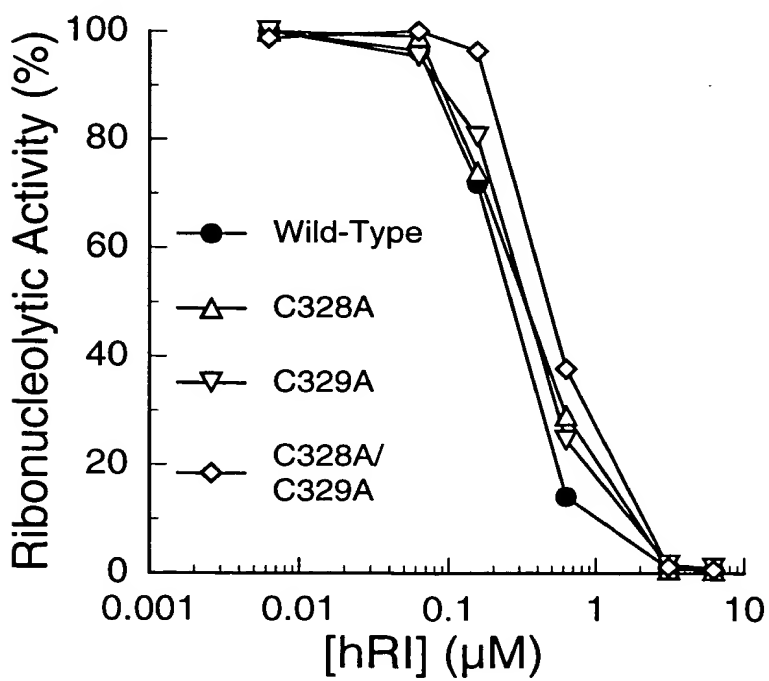
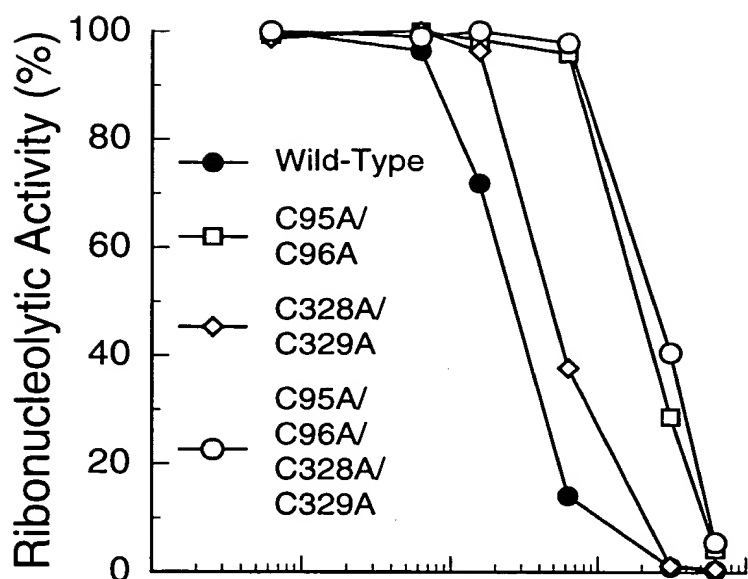


FIG 2





1 ⁸⁹⁷ MS¹LDI¹QCEQ¹LS¹DARWT¹---ELLPLIQQYQVVR¹LD¹DCGLTEVRC¹KD¹IR¹

1 ⁹¹⁶ MN¹LDI¹HCEQ¹LS¹DARWT¹---ELLPLLQQYEVVR¹LD¹DCGLTEEHCKD¹IG¹

1 ^{Ham} MS¹LDI¹QSLDI¹QCEE¹LS¹DARWA¹---ELLPLLQQCQVVR¹LD¹DCGLTEARCKD¹IS¹

45 SATQANPALTEL¹SLRTNEL¹GDAGVGLV¹LQGLQNPTCK¹IQKLSLQNC¹SLTEAGCGVL¹P

45 SALRANPSLTEL¹CLRTNEL¹GDAGVHLV¹LQGLQSPTCK¹IQKLSLQNC¹SLTEAGCGVL¹P

50 SALRVNPALAE¹NLRSNEL¹GDVG¹VHCVL¹QGLQTPSCK¹IQKLSLQNC¹QLTGAGCGVL¹S

102 DVL¹RLSLST¹RELH¹LN¹DNPL¹GD¹EGLK¹LLCEGLRDPQCRLEK¹LQLEYCNLTATSCEPLA

102 STL¹RLSLPT¹RELH¹LS¹DNPL¹GD¹AGLRL¹LCEGLLDPOCHLEK¹LQLEYCRLTAASCEPLA

107 STL¹RTLPT¹LQELH¹LS¹DNLL¹GD¹AGLQL¹LCEGLLDPOCRLEK¹LQLEYCSLSAASCEPLA

159 SVL¹RVKPDF¹KE¹LVLS¹NNDF¹HEAGI¹HTL¹CQGLKDSAC¹QLES¹LKLENCGITSANCKD¹LC

159 SVL¹RATRA¹KE¹LTVS¹NNDI¹GEAGARV¹LQGLADSAC¹QLET¹RLLENCGLTPANCKD¹LC

164 SVL¹RAKPDF¹KE¹LTVS¹NNDINEAGV¹RVLCQGLKDS¹PCQLEALKLES¹CGVTS¹DNCRD¹LC

216 DVVASKASLQELDLGS¹NKLGNTGIAALCSGLLLPSCRLR¹TLWLWD¹CDVTAEGCKD¹LC

216 GIVASQASLRELDLGS¹NGLGDAGIAELCPGLLSPASRLK¹TLWLWECDITASGCRD¹LC

221 GIVASKASLRELALGS¹NKLG¹DVGMAELCPGLLHPSSRLR¹TLWIWECGITAKGCGD¹LC

273 RVLRAKQSLKE¹LSLAGNELKDEGAQL¹LCESLLEPGCQLES¹LWVKTC¹SLTAASCPHFC

273 RVLQAKETLKE¹LSLAGNKLGD¹EGARLLCESLLQPGCQLES¹LWVKSC¹SLTAACQHVS

278 RVLRAKESLKE¹LSLAGNELGD¹EGARLLCETLLEPGCQLES¹LWVKSC¹SFTAAACSHFS

330 SVLTKNSSLFELQ¹MSSNPLGD¹SGVVELCKALGYPTVLRV¹LWLGD¹CDVTD¹SGCSSLA

330 LMLTONKHLL¹ELQLSSNKLGD¹SGIQELQALSQPGTTLRV¹LWLGD¹CEVTNSGCSSLA

335 SVLAQNRFLLE¹LQISNNRLEDAGVRELQ¹GLGQPGSVLRV¹LWLAD¹CDVSDSSCSSLA

387 TVLLANRSLRELD¹LSNNCMGDNGVLQ¹LES¹LKQPS¹CILOQLVLYDIYWTDEVEDQLR

387 SLLANRSLRELD¹LSNNCVGDPGV¹LQLLGSLEQPGCALEQLVLYDTYWTEEVEDRLQ

394 ATLLANHSLRELD¹LSNNCLGDAGILQ¹LVESVRQPGCLLEQLVLYDIYWSEEMEDRLQ

444 ALEEERPSLR¹ITS 456

444 ALEGSKPGLRV¹IS 456

449 ALEKDKPSLR¹VIS 461

FIG 7